

SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Alexander et al. Attorney Docket: 3104/105
 Serial No: 09/882,363 Art Group Unit: 3736
 Date Filed: July 15, 2001 Examiner Name: Foreman, Jonathan
 Invention: Assessing the Condition of a Joint and Preventing Damage



LIST OF PATENTS AND PUBLICATIONS FOR
 APPLICANT'S INFORMATION DISCLOSURE STATEMENT

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|------------------|-----------------|---------------|--------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor | Class/Subclass |
| | BK | US 3,798,679 | Mar. 26, 1974 | Ewald | 3/1 |
| | BL | US 4,052,753 | Oct. 11, 1977 | Dedo | 3/1 |
| | BM | US 4,055,862 | Nov. 1, 1977 | Farling | 3/1.91 |
| | BN | US 4,085,466 | Apr. 25, 1978 | Goodfellow et al. | 3/1.91 |
| | BO | US 4,203,444 | May 20, 1980 | Bonnell et al. | 128/276 |
| | BP | US 4,219,893 | Sep. 2, 1980 | Noiles | 3/1.911 |
| | BQ | US 4,340,978 | Jul. 27, 1982 | Buechel et al. | 3/1.911 |
| | BR | US 4,364,389 | Dec. 21, 1982 | Keller | 128/303R |
| | BS | US 4,436,684 | Mar. 13, 1984 | White | 264/138 |
| | BT | US 4,459,985 | Jul. 17, 1984 | McKay et al. | 128/303R |
| | BU | US 4,501,266 | Feb. 26, 1985 | McDaniel | 128/69 |
| | BV | US 4,502,161 | Mar. 5, 1985 | Wall | 3/1.91 |
| | BW | US 4,586,496 | May 6, 1986 | Keller | 128/92E |
| | BX | US 4,601,290 | Jul. 22, 1986 | Effron et al. | 128/305 |
| | BY | US 4,609,551 | Sep. 2, 1986 | Caplan et al. | 424/95 |
| | BZ | US 4,627,853 | Dec. 9, 1986 | Campbell et al. | 623/16 |
| | CA | US 4,673,409 | Jun. 16, 1987 | Van Kampen | 623/23 |
| | CB | US 4,714,472 | Dec. 22, 1987 | Averill et al. | 623/20 |
| | CC | US 4,714,474 | Dec. 22, 1987 | Brooks, Jr. et al. | 623/20 |
| | CD | US 4,721,104 | Jan. 26, 1988 | Kaufman et al. | 128/92 |
| | CE | US 4,769,040 | Sep. 6, 1988 | Wevers | 623/20 |
| | CF | US 4,841,975 | Jun. 27, 1989 | Woolson | 128/653 |
| | CG | US 4,846,835 | Jul. 11, 1989 | Grande | 623/11 |
| | CH | US 4,865,607 | Sep. 12, 1989 | Witzel et al. | 623/20 |
| | CI | US 4,880,429 | Nov. 14, 1989 | Stone | 623/18 |
| | CJ | US 4,888,021 | Dec. 19, 1989 | Forte et al. | 623/20 |
| | CK | US 5,002,547 | Mar. 26, 1991 | Poggie et al. | 606/88 |
| | CL | US 5,021,061 | Jun. 4, 1991 | Wevers et al. | 623/20 |

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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|------------------|-----------------|---------------|-------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor | Class/Subclass |
| | CM | US 5,041,138 | Aug. 20, 1991 | Vacanti et al. | 623/16 |
| | CN | US 5,059,216 | Oct. 22, 1991 | Winters | 623/20 |
| | CO | US 5,067,964 | Nov. 26, 1991 | Richmond et al. | 623/18 |
| | CP | US 5,133,759 | Jul. 28, 1992 | Turner | 623/20 |
| | CQ | US 5,147,365 | Sep. 15, 1992 | Whitlock et al. | 606/88 |
| | CR | US 5,171,322 | Dec. 15, 1992 | Kenny | 623/18 |
| | CS | US 5,197,985 | Mar. 30, 1993 | Caplan et al. | 623/16 |
| | CT | US 5,226,914 | Jul. 13, 1993 | Caplan et al. | 623/16 |
| | CU | US 5,234,433 | Aug. 10, 1993 | Bert et al. | 606/88 |
| | CV | US 5,246,530 | Sep. 21, 1993 | Bugle et al. | 156/643 |
| | CW | US 5,250,050 | Oct. 5, 1993 | Poggie et al. | 606/79 |
| | CX | US 5,258,032 | Nov. 2, 1993 | Bertin | 623/20 |
| | CY | US 5,270,300 | Dec. 14, 1993 | Hunziker | 514/12 |
| | CZ | US 5,274,565 | Dec. 28, 1993 | Reuben | 364/474.24 |
| | DA | US 5,306,311 | Apr. 26, 1994 | Stone et al. | 623/18 |
| | DB | US 5,314,478 | May 24, 1994 | Oka et al. | 623/18 |
| | DC | US 5,314,482 | May 24, 1994 | Goodfellow et al. | 623/20 |
| | DD | US 5,329,924 | Jul. 19, 1994 | Bonutti | 128/653.1 |
| | DE | US 5,344,459 | Sep. 6, 1994 | Swartz | 623/18 |
| | DF | US 5,360,446 | Nov. 1, 1994 | Kennedy | 623/16 |
| | DG | US 5,368,858 | Nov. 29, 1994 | Hunziker | 424/423 |
| | DH | US 5,380,332 | Jan. 10, 1995 | Ferrante | 606/79 |
| | DI | US 5,387,216 | Feb. 5, 1995 | Thornhill et al. | 606/88 |
| | DJ | US 5,468,787 | Nov. 21, 1995 | Braden et al. | 523/113 |
| | DK | US 5,474,559 | Dec. 12, 1995 | Bertin et al. | 606/89 |
| | DL | US 5,507,820 | Apr. 16, 1996 | Pappas | 623/20 |
| | DM | US 5,510,121 | Apr. 23, 1996 | Rhee et al. | 424/520 |
| | DN | US 5,522,900 | Jun. 4, 1996 | Hollister | 623/18 |
| | DO | US 5,533,519 | Jul. 9, 1996 | Radke et al. | 128/777 |
| | DP | US 5,540,696 | Jul. 30, 1996 | Booth, Jr. et al. | 606/88 |
| | DQ | US 5,542,947 | Aug. 6, 1996 | Treacy | 606/88 |
| | DR | US 5,549,690 | Aug. 27, 1996 | Hollister et al. | 623/21 |
| | DS | US 5,554,190 | Sep. 10, 1996 | Draenert | 623/16 |

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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|------------------|-----------------|---------------|--------------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor | Class/Subclass |
| | DT | US 5,556,432 | Sep. 17, 1996 | Kubein-Meesenburg et al. | 623/20 |
| | DU | US 5,562,094 | Oct. 8, 1996 | Bonutti | 128/653.1 |
| | DV | US 5,575,793 | Nov. 19, 1996 | Carls et al. | 606/80 |
| | DW | US 5,578,037 | Nov. 26, 1996 | Sanders et al. | 606/80 |
| | DX | US 5,591,165 | Jan. 7, 1997 | Jackson | 606/61 |
| | DY | US 5,597,379 | Jan. 28, 1997 | Haines et al. | 606/80 |
| | DZ | US 5,601,563 | Feb. 11, 1997 | Burke et al. | 606/86 |
| | EA | US 5,616,146 | Apr. 1, 1997 | Murray | 606/80 |
| | EB | US 5,632,745 | May 27, 1997 | Schwartz | 606/75 |
| | EC | US 5,649,929 | Jul. 22, 1997 | Callaway | 606/88 |
| | ED | US 5,671,741 | Sep. 30, 1997 | Lang et al. | 128/653.2 |
| | EE | US 5,681,354 | Oct. 28, 1997 | Eckhoff | 623/20 |
| | EF | US 5,683,466 | Nov. 4, 1997 | Vitale | 623/18 |
| | EG | US 5,683,470 | Nov. 4, 1997 | Johnson et al. | 623/20 |
| | EH | US 5,687,210 | Nov. 11, 1997 | Maitrejean et al. | 378/57 |
| | EI | US 5,702,463 | Dec. 30, 1997 | Pothier et al. | 623/20 |
| | EJ | US 5,723,331 | Mar. 3, 1997 | Tubo et al. | 435/366 |
| | EK | US 5,728,162 | Mar. 17, 1998 | Eckhoff | 623/20 |
| | EL | US 5,749,874 | May 12, 1998 | Schwartz | 606/75 |
| | EM | US 5,768,134 | Jun. 16, 1998 | Swaelens, et al. | 364/468.28 |
| | EN | US 5,769,899 | Jun. 23, 1998 | Schwartz et al. | 623/18 |
| | EO | US 5,786,217 | Jul. 28, 1998 | Tubo et al. | 435/402 |
| | EP | US 5,788,701 | Aug. 4, 1998 | McCue | 606/88 |
| | EQ | US 5,824,102 | Oct. 20, 1998 | Buscayret | 623/20 |
| | ER | US 5,827,289 | Oct. 27, 1998 | Reiley et al. | 606/86 |
| | ES | US 5,832,422 | Nov. 3, 1998 | Wiedenhoefer | 702/154 |
| | ET | US 5,835,619 | Nov. 10, 1998 | Morimoto et al. | 382/132 |
| | EU | US 5,842,477 | Dec. 1, 1998 | Naughton et al. | 128/898 |
| | EV | US 5,861,175 | Jan. 19, 1999 | Walters et al. | 424/486 |
| | EW | US 5,871,540 | Feb. 16, 1999 | Weissman et al. | 623/20 |
| | EX | US 5,871,542 | Feb. 16, 1999 | Goodfellow et al. | 623/20 |
| | EY | US 5,871,546 | Feb. 16, 1999 | Colleran et al. | 623/20 |

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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|------------------|-----------------|---------------|--------------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor | Class/Subclass |
| | EZ | US 5,879,390 | Mar. 9, 1999 | Kubein-Meesenburg et al. | 623/20 |
| | FA | US 5,900,245 | May 4, 1999 | Sawhney et al. | 424/426 |
| | FB | US 5,906,934 | May 25, 1999 | Grande et al. | 435/325 |
| | FC | US 5,911,723 | Jun. 15, 1999 | Ashby et al. | 606/88 |
| | FD | US 5,939,323 | Aug. 17, 1999 | Valentini et al. | 435/395 |
| | FE | US 5,972,385 | Oct. 26, 1999 | Liu et al. | 424/486 |
| | FF | US 6,007,537 | Dec. 28, 1999 | Burkinshaw et al. | 606/66 |
| | FG | US 6,010,509 | Jan. 4, 2000 | Delgado et al. | 606/88 |
| | FH | US 6,044,289 | Mar. 28, 2000 | Bonutti | 600/415 |
| | FI | US 6,046,379 | Apr. 4, 2000 | Stone et al. | 623/11 |
| | FJ | US 6,056,754 | May 2, 2000 | Haines et al. | 606/80 |
| | FK | US 6,056,756 | May 2, 2000 | Eng et al. | 606/87 |
| | FL | US 6,074,352 | Jun. 13, 2000 | Hynynen et al. | 601/3 |
| | FM | US 6,081,577 | Jun. 27, 2000 | Webber | 378/23 |
| | FN | US 6,082,364 | Jul. 4, 2000 | Balian et al. | 128/898 |
| | FO | US 6,090,144 | Jul. 18, 2000 | Letot et al. | 623/20 |
| | FP | US 6,093,204 | Jul. 25, 2000 | Stone | 623/14.12 |
| | FQ | US 6,106,529 | Aug. 22, 2000 | Techiera | 606/88 |
| | FR | US 6,110,209 | Aug. 29, 2000 | Stone | 623/16.11 |
| | FS | US 6,112,109 | Aug. 29, 2000 | D'Urso | 600/407 |
| | FT | US 6,120,541 | Sep. 19, 2000 | Johnson | 623/14.12 |
| | FU | US 6,126,690 | Oct. 3, 2000 | Ateshian et al. | 623/18 |
| | FV | US 6,139,578 | Oct. 31, 2000 | Lee et al. | 623/16.11 |
| | FW | US 6,141,579 | Oct. 31, 2000 | Bonutti | 600/415 |
| | FX | US 6,146,422 | Nov. 14, 2000 | Lawson | 623/17.16 |
| | FY | US 6,165,221 | Dec. 26, 2000 | Schmotzer | 623/20.11 |
| | FZ | US 6,171,340 | Jan. 9, 2001 | McDowell | 623/18.11 |
| | GA | US 6,178,225 | Jan. 23, 2001 | Zur et al. | 378/98.2 |
| | GB | US 6,200,606 | Mar. 13, 2001 | Peterson et al. | 424/574 |
| | GC | US 6,203,576 | Mar. 20, 2001 | Afriat et al. | 623/20.27 |
| | GD | US 6,206,927 | Mar. 27, 2001 | Fell et al. | 623/20.29 |
| | GE | US 6,214,369 | Apr. 10, 2001 | Grande et al. | 424/423 |

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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|---------------------|--------------------|---------------|----------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor | Class/Subclass |
| | GF | US 6,217,894 | Apr. 17, 2001 | Sawhney et al. | 424/426 |
| | GG | US 6,219,571 | Apr. 17, 2001 | Hargreaves et al. | 600/410 |
| | GH | US 6,277,151 | Aug. 21, 2001 | Lee et al. | 623/23.61 |
| | GI | US 6,281,195 | Aug. 28, 2001 | Rueger et al. | 514/21 |
| | GJ | US 6,283,980 | Sep. 4, 2001 | Vibe-Hansen et al. | 606/151 |
| | GK | US 6,289,115 | Sep. 11, 2001 | Takeo | 382/130 |
| | GL | US 6,296,646 | Oct. 2, 2001 | Williamson | 606/90 |
| | GM | US 6,299,905 | Oct. 9, 2001 | Peterson et al. | 424/486 |
| | GN | US 6,302,582 | Oct. 16, 2001 | Nord et al. | 378/207 |
| | GO | US 6,311,083 | Oct. 30, 2001 | Abraham-Fuchs et al. | 600/407 |
| | GP | US 6,319,712 | Nov. 20, 2001 | Meenen et al. | 435/395 |
| | GQ | US 6,328,765 | Dec. 11, 2001 | Hardwick et al. | 623/23.72 |
| | GR | US 6,334,006 | Dec. 25, 2001 | Tanabe | 385/12 |
| | GS | US 6,344,043 | Feb. 5, 2002 | Pappas | 606/96 |
| | GT | US 6,344,059 | Feb. 5, 2002 | Krakovits et al. | 623/20.31 |
| | GU | US 6,352,558 | Mar. 5, 2002 | Spector | 623/18.11 |
| | GV | US 6,358,253 | Mar. 19, 2002 | Torrie et al. | 606/96 |
| | GW | US 6,371,958 | Apr. 16, 2002 | Overaker | 606/72 |
| | GX | US 6,375,658 | Apr. 23, 2002 | Hangody et al. | 606/80 |
| | GY | US 6,379,367 | Apr. 30, 2002 | Vibe-Hansen et al. | 606/151 |
| | GZ | US 6,379,388 | Apr. 30, 2002 | Ensign et al. | 623/20.34 |
| | HA | US 6,383,228 | May 7, 2002 | Schmotzer | 623/23.35 |
| | HB | US 6,405,068 | Jun. 11, 2002 | Pfander et al. | 600/407 |
| | HC | US 6,429,013 | Aug. 6, 2002 | Halvorsen et al. | 435/377 |
| | HD | US 6,443,988 | Sep. 3, 2002 | Felt et al. | 623/17.12 |
| | HE | US 6,444,222 | Sep. 3, 2002 | Asculai et al. | 424/484 |
| | HF | US 6,459,948 | Oct. 1, 2002 | Ateshian et al. | 700/117 |
| | HG | US 6,468,314 | Oct. 22, 2002 | Schwartz et al. | 623/23.72 |
| | HH | US 6,478,799 | Nov. 12, 2002 | Williamson | 606/90 |
| | HI | US 6,479,996 | Nov. 12, 2002 | Hoogeveen et al. | 324/309 |
| | HJ | US 6,494,914 | Dec. 17, 2002 | Brown et al. | 623/20.3 |
| | HK | US 6,503,280 | Jan. 7, 2003 | Repicci | 623/20.14 |
| | HL | US 6,510,334 | Jan. 21, 2003 | Schuster et al. | 600/407 |

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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|------------------|-----------------|---------------|-------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor | Class/Subclass |
| | HM | US 6,520,964 | Feb. 18, 2003 | Tallarida et al. | 396/567 |
| | HN | US 6,556,855 | Apr. 29, 2003 | Thesen | 600/419 |
| | HO | US 6,558,421 | May 6, 2003 | Fell et al. | 623/14.12 |
| | HP | US 6,575,986 | Jun. 10, 2003 | Overaker | 606/151 |
| | HQ | US 6,585,666 | Jul. 1, 2003 | Suh et al. | 600/587 |
| | HR | US 6,620,168 | Sep. 16, 2003 | Lombardo et al. | 606/88 |
| | HS | US 6,623,526 | Sep. 23, 2003 | Lloyd | 623/20.28 |
| | HT | US 6,632,235 | Oct. 14, 2003 | Weikel et al. | 606/192 |
| | HU | US 6,652,587 | Nov. 25, 2003 | Felt et al. | 623/20.16 |
| | HV | US 6,679,917 | Jan. 20, 2004 | Ek | 623/20.14 |
| | HW | US 6,689,139 | Feb. 10, 2004 | Horn | 606/87 |
| | HX | US 6,690,761 | Feb. 10, 2004 | Lang et al. | 378/56 |
| | HY | US 6,690,816 | Feb. 10, 2004 | Aylward et al. | 382/128 |
| | HZ | US 6,702,821 | Mar. 9, 2004 | Bonutti | 606/88 |
| | IA | US 6,712,856 | Mar. 30, 2004 | Carignan, et al. | 623/20.35 |
| | IB | US 6,726,724 | Apr. 27, 2004 | Repicci | 623/20.29 |
| | IC | US 6,743,232 | Jun. 1, 2004 | Overaker et al. | 606/72 |
| | ID | US 6,770,099 | Aug. 3, 2004 | Andriacchi et al. | 623/20.35 |
| | ID.1 | US 6,799,066 | Sep. 28, 2004 | Steines et al. | 600/407 |
| | ID.2 | US 6,811,310 | Nov. 2, 2004 | Lang et al. | 378/169 |
| | ID.3 | US 6,835,377 | Dec. 28, 2004 | Goldberg et al. | 424/93.7 |
| | IE | US 6,855,165 | Feb. 15, 2005 | Fell et al. | 623/14.12 |
| | IF | US 6,869,447 | Mar. 22, 2005 | Lee et al. | 623/20.15 |
| | IG | US 6,873,741 | Mar. 29, 2005 | Li | 382/266 |
| | IH | US 6,893,463 | May 17, 2005 | Fell et al. | 623/14.12 |
| | II | US 6,904,123 | Jun. 7, 2005 | Lang | 378/54 |
| | II.1 | US 6,905,514 | Jun. 14, 2005 | Carignan et al. | 623/20.35 |
| | IJ | US 6,916,341 | Jul. 12, 2005 | Rolston | 623/20.3 |
| | IK | US 6,984,981 | Jan. 10, 2006 | Tamez-Pena et al. | 324/309 |
| | IL | US 6,998,841 | Feb. 14, 2006 | Tamez-Pena et al. | 324/302 |
| | IM | US 7,008,430 | Mar. 7, 2006 | Dong et al. | 606/80 |
| | IN | US 7,050,534 | May 23, 2006 | Lang | 378/54 |
| | IO | US 7,058,159 | Jun. 6, 2006 | Lang et al. | 378/54 |

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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|------------------|-----------------|---------------|----------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor | Class/Subclass |
| | IP | US 7,058,209 | Jun. 6, 2006 | Chen et al. | 382/117 |
| | IQ | US 7,060,074 | Jun. 13, 2006 | Rosa et al. | 606/88 |
| | IR | US 7,104,997 | Sep. 12, 2006 | Lionberger et al. | 606/88 |
| | IS | US 7,115,131 | Oct. 3, 2006 | Engh et al. | 606/79 |
| | IT | US 7,117,027 | Oct. 3, 2006 | Zheng et al. | 600/426 |
| | IT.1 | US 7,120,225 | Oct. 10, 2006 | Lang et al. | 600/416 |
| | IU | US 7,141,053 | Nov. 28, 2006 | Rosa et al. | 606/86 |
| | IV | US 7,184,814 | Feb. 27, 2007 | Lang et al. | 600/416 |
| | IW | US 7,239,908 | Jul. 3, 2007 | Alexander et al. | 600/427 |
| | IX | US 7,245,697 | Jul. 17, 2007 | Lang | 378/54 |
| | IY | US 7,282,054 | Oct. 16, 2007 | Steffensmeier et al. | 606/96 |
| | IZ | US 7,292,674 | Nov. 6, 2007 | Lang | 378/54 |
| | JA | US 7,344,540 | Mar. 18, 2008 | Smucker et al. | 606/87 |
| | JB | US 7,379,529 | May 27, 2008 | Lang | 378/54 |
| | JC | US 7,467,892 | Dec. 23, 2008 | Lang et al. | 378/207 |
| | JD | US 7,468,075 | Dec. 23, 2008 | Lang et al. | 623/16.11 |
| | JE | US 7,534,263 | May 19, 2009 | Burdulis, Jr. et al. | 623/14.12 |

| U.S. PATENT PUBLICATION DOCUMENTS | | | | | |
|-----------------------------------|------------------|-----------------|------------------|------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Publication Date | Inventor | Class/Subclass |
| | JF | US 2001/0001120 | May 10, 2001 | Masini | 606/86 |
| | JG | US 2001/0010023 | Jul., 2001 | Schwartz et al. | 623/23.72 |
| | JH | US 2001/0039455 | Nov., 2001 | Simon et al. | 623/23.51 |
| | JI | US 2001/0051830 | Dec. 31, 2001 | Tuke et al. | 623/22.12 |
| | JJ | US 2002/0013626 | Jan., 2002 | Geistlich et al. | 623/23.57 |
| | JK | US 2002/0029038 | Mar. 7, 2002 | Haines | 606/54 |
| | JL | US 2002/0045940 | Apr., 2002 | Giannetti et al. | 623/11.11 |
| | JM | US 2002/0049382 | Apr. 25, 2002 | Suh et al. | 600/449 |
| | JN | US 2002/0059049 | May, 2002 | Bradbury et al. | 703/11 |
| | JO | US 2002/0067798 | Jun. 6, 2002 | Lang et al. | 378/54 |
| | JP | US 2002/0068979 | Jun., 2002 | Brown et al. | 623/20.3 |

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| U.S. PATENT PUBLICATION DOCUMENTS | | | | | |
|-----------------------------------|------------------|-----------------|------------------|-------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Publication Date | Inventor | Class/Subclass |
| | JQ | US 2002/0082703 | Jun., 2002 | Repicci | 623/20.29 |
| | JR | US 2002/0106625 | Aug. 8, 2002 | Hung et al. | 435/1.1 |
| | JS | US 2002/0114425 | Aug. 22, 2002 | Lang | 378/56 |
| | JT | US 2002/0115647 | Aug., 2002 | Halvorsen et al. | 514/171 |
| | JU | US 2002/0120274 | Aug., 2002 | Overaker et al. | 606/72 |
| | JV | US 2002/0120281 | Aug., 2002 | Overaker | 606/151 |
| | JW | US 2002/0127264 | Sep. 12, 2002 | Felt et al. | 424/423 |
| | JX | US 2002/0133230 | Sep., 2002 | Repicci | 623/14.12 |
| | JY | US 2002/0151986 | Oct., 2002 | Asculai et al. | 424/484 |
| | JZ | US 2002/0156150 | Oct., 2002 | Asculai et al. | 623/23.75 |
| | KA | US 2002/0177770 | Nov. 28, 2002 | Lang et al. | 600/410 |
| | KB | US 2002/0183850 | Dec., 2002 | Felt et al. | 623/20.16 |
| | KC | US 2002/0186818 | Dec. 12, 2002 | Arnaud et al. | 378/165 |
| | KD | US 2003/0028196 | Feb. 6, 2003 | Bonutti | 606/87 |
| | KE | US 2003/0031292 | Feb. 13, 2003 | Lang | 378/54 |
| | KF | US 2003/0055500 | Mar., 2003 | Fell et al. | 623/14.12 |
| | KG | US 2003/0055501 | Mar., 2003 | Fell et al. | 623/14.12 |
| | KH | US 2003/0055502 | Mar. 20, 2003 | Lang et al. | 623/16.11 |
| | KI | US 2003/0060882 | Mar., 2003 | Fell et al. | 623/14.12 |
| | KJ | US 2003/0060883 | Mar., 2003 | Fell et al. | 623/14.12 |
| | KK | US 2003/0060884 | Mar., 2003 | Fell et al. | 623/14.12 |
| | KL | US 2003/0060885 | Mar., 2003 | Fell et al. | 623/14.12 |
| | KM | US 2003/0063704 | Apr. 3, 2003 | Lang | 378/54 |
| | KN | US 2003/0100907 | May 29, 2003 | Rosa et al. | 606/86 |
| | KO | US 2003/0100953 | May, 2003 | Rosa et al. | 623/20.3 |
| | KP | US 2003/0158558 | Aug. 21, 2003 | Horn | 606/87 |
| | KQ | US 2003/0158606 | Aug. 21, 2003 | Coon et al. | 623/20.15 |
| | KR | US 2003/0163137 | Aug. 28, 2003 | Smucker et al. | 606/87 |
| | KS | US 2003/0225457 | Dec., 2003 | Justin et al. | 623/20.14 |
| | KT | US 2003/0236521 | Dec. 25, 2003 | Brown et al. | 606/80 |
| | KU | US 2004/0062358 | Apr. 1, 2004 | Lang et al. | 378/207 |
| | KV | US 2004/0081287 | Apr. 29, 2004 | Lang et al. | 378/210 |
| | KV.1 | US 2004/0098132 | May 20, 2004 | Andriacchi et al. | 623/20.35 |

Applicants: Alexander et al.

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**LIST OF PATENTS AND PUBLICATIONS FOR
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| U.S. PATENT PUBLICATION DOCUMENTS | | | | | |
|--|-----------------------------|------------------------|-------------------------|--------------------|-----------------------|
| Examiner Initials | Reference Number | Document Number | Publication Date | Inventor | Class/Subclass |
| | KW | US 2004/0098133 | May 20, 2004 | Carignan et al. | 623/20.35 |
| | KX | US 2004/0102852 | May, 2004 | Johnson et al. | 623/20.15 |
| | KY | US 2004/0106868 | Jun. 3, 2004 | Liew et al. | 600/442 |
| | KZ | US 2004/0122521 | Jun., 2004 | Lee et al. | 623/20.15 |
| | LA | US 2004/0133276 | Jul. 8, 2004 | Lang et al. | 623/14.12 |
| | LB | US 2004/0138754 | Jul. 15, 2004 | Lang et al. | 623/20.14 |
| | LC | US 2004/0147927 | Jul. 29, 2004 | Tsougarakis et al. | 606/53 |
| | LD | US 2004/0153079 | Aug. 5, 2004 | Tsougarakis et al. | 606/77 |
| | LE | US 2004/0153162 | Aug., 2004 | Sanford et al. | 623/20.3 |
| | LF | US 2004/0153164 | Aug., 2004 | Sanford et al. | 623/20.29 |
| | LG | US 2004/0167390 | Aug. 26, 2004 | Alexander et al. | 600/410 |
| | LH | US 2004/0167630 | Aug., 2004 | Rolston | 623/20.14 |
| | LI | US 2004/0193280 | Sep., 2004 | Webster et al. | 623/20.33 |
| | LJ | US 2004/0204644 | Oct. 14, 2004 | Tsougarakis et al. | 600/410 |
| | LK | US 2004/0204760 | Oct. 14, 2004 | Fitz et al. | 623/14.12 |
| | LL | US 2004/0242987 | Dec. 2, 2004 | Liew et al. | 600/407 |
| | LM | US 2004/0249386 | Dec. 9, 2004 | Faoro | 606/88 |
| | LN | US 2005/0010106 | Jan. 13, 2005 | Lang et al. | 600/425 |
| | LO | US 2005/0015153 | Jan., 2005 | Goble et al. | 623/23.46 |
| | LP | US 2005/0021039 | Jan. 27, 2005 | Cusick et al. | 606/88 |
| | LQ | US 2005/0043807 | Feb., 2005 | Wood | 623/20.14 |
| | LR | US 2005/0055028 | Mar. 10, 2005 | Haines | 606/79 |
| | LS | US 2005/0078802 | Apr. 14, 2005 | Lang et al. | 387/207 |
| | LT | US 2005/0107883 | May 19, 2005 | Goodfried et al. | 623/20.15 |
| | LU | US 2005/0107884 | May, 2005 | Johnson et al. | 623/20.15 |
| | LV | US 2005/0119664 | Jun. 2, 2005 | Carignan et al. | 606/96 |
| | LW | US 2005/0119751 | Jun. 2, 2005 | Lawson | 623/17.16 |
| | LX | US 2005/0143745 | Jun. 30, 2005 | Hodorek et al. | 606/87 |
| | LY | US 2005/0148843 | Jul. 7, 2005 | Roose | 600/407 |
| | LZ | US 2005/0148860 | Jul. 7, 2005 | Liew et al. | 600/410 |
| | MA | US 2005/0171612 | Aug. 4, 2005 | Rolston | 623/20.19 |
| | MB | US 2005/0226374 | Oct. 13, 2005 | Lang et al. | 378/54 |
| | MC | US 2005/0267584 | Dec. 1, 2005 | Burdulis et al. | 623/20.19 |

Applicants: Alexander et al.

Attorney Docket: 3104/105

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**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

| U.S. PATENT PUBLICATION DOCUMENTS | | | | | |
|-----------------------------------|------------------|-----------------|------------------|--------------------------|----------------|
| Examiner Initials | Reference Number | Document Number | Publication Date | Inventor | Class/Subclass |
| | MD | US 2006/0062442 | Mar. 23, 2006 | Arnaud et al. | 382/128 |
| | ME | US 2006/0074432 | Apr. 6, 2006 | Stad et al. | 606/90 |
| | MF | US 2006/0111722 | May 25, 2006 | Bouadi | 606/79 |
| | MG | US 2006/0111726 | May 25, 2006 | Felt et al. | 606/86 |
| | MH | US 2006/0136067 | Jun. 22, 2006 | Pendleton et al. | 623/20.34 |
| | MI | US 2006/0184176 | Aug. 17, 2006 | Straszheim-Morley et al. | 606/88 |
| | MJ | US 2006/0195196 | Aug. 31, 2006 | Pendleton et al. | 623/20.34 |
| | MK | US 2006/0200162 | Sep. 7, 2006 | Farling et al. | 606/88 |
| | ML | US 2006/0210017 | Sep. 21, 2006 | Lang | 378/54 |
| | MM | US 2006/0210018 | Sep. 21, 2006 | Lang | 378/54 |
| | MN | US 2006/0235421 | Oct. 19, 2006 | Rosa et al. | 606/88 |
| | MO | US 2007/0015995 | Jan. 18, 2007 | Lang | 600/407 |
| | MP | US 2007/0047794 | Mar. 1, 2007 | Lang et al. | 378/132 |
| | MQ | US 2007/0067032 | Mar. 22, 2007 | Felt et al. | 623/14.12 |
| | MR | US 2007/0073305 | Mar. 29, 2007 | Lionberger et al. | 606/87 |
| | MS | US 2007/0083266 | Apr. 12, 2007 | Lang | 623/17.11 |
| | MT | US 2007/0100462 | May 3, 2007 | Lang et al. | 623/20.29 |
| | MU | US 2007/0118141 | May 24, 2007 | Marchyn et al. | 606/88 |
| | MV | US 2007/0156171 | Jul. 5, 2007 | Lang et al. | 606/205 |
| | MW | US 2007/0203430 | Aug. 30, 2007 | Lang et al. | 600/587 |
| | MX | US 2007/0233269 | Oct. 4, 2007 | Steines et al. | 623/20.21 |
| | MY | US 2007/0250169 | Oct. 25, 2007 | Lang | 623/17.12 |
| | MZ | US 2007/0274444 | Nov. 29, 2007 | Lang | 378/54 |
| | NA | US 2007/0276224 | Nov. 29, 2007 | Lang et al. | 600/410 |
| | NB | US 2008/0004709 | Jan. 3, 2008 | O'Neill et al. | 623/20.35 |
| | NC | US 2008/0015433 | Jan. 17, 2008 | Alexander et al. | 600/427 |
| | ND | US 2008/0025463 | Jan. 31, 2008 | Lang | 378/54 |
| | NE | US 2008/0031412 | Feb. 7, 2008 | Lang et al. | 378/54 |
| | NF | US 2008/0058613 | Mar. 6, 2008 | Lang et al. | 600/300 |
| | NG | US 2008/0097794 | Apr. 24, 2008 | Arnaud et al. | 705/3 |
| | NH | US 2008/0170659 | Jul. 17, 2008 | Lang et al. | 378/56 |

Applicants: Alexander et al.

Attorney Docket: 3104/105

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**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

| U.S. PATENT PUBLICATION DOCUMENTS | | | | | |
|--|------------------|-----------------|------------------|-------------|----------------|
| Examiner Initials | Reference Number | Document Number | Publication Date | Inventor | Class/Subclass |
| | NI | US 2008/0195216 | Aug. 14, 2008 | Lang | 623/18.11 |
| | NJ | US 2008/0219412 | Sep. 11, 2008 | Lang | 378/207 |
| | NK | US 2008/0243127 | Oct. 2, 2008 | Lang et al. | 606/87 |
| | NL | US 2008/0275452 | Nov. 6, 2008 | Lang et al. | 606/88 |
| | NM | US 2008/0281328 | Nov. 13, 2008 | Lang et al. | 606/87 |
| | NN | US 2008/0281329 | Nov. 13, 2008 | Fitz et al. | 623/17.16 |
| | NO | US 2008/0281426 | Nov. 13, 2008 | Fitz et al. | 623/17.16 |
| | NP | US 2009/0076371 | Mar. 19, 2009 | Lang et al. | 600/407 |
| | NQ | US 2009/0131941 | May 21, 2009 | Park et al. | 606/87 |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|---------------------------------|------------------|--------------|--------------------------------|------------------|--------------------------------|----------------|
| Examiner Initials | Reference Number | Country Code | Document Number | Publication Date | Patentee or Applicant | Class/Subclass |
| | NR | CN | 2305966 | Feb. 3, 1999 | Wendeng Osteopathy Hospital SH | A61F 2/28 |
| | NS | CN | 2305966 (English Abstract) | Feb. 3, 1999 | Wendeng Osteopathy Hospital SH | A61F 2/28 |
| | NT | CN | 86209787 | Nov. 18, 1987 | Yu Yekuan | A61F 2/38 |
| | NU | CN | 86209787 (English Abstract) | Nov. 18, 1987 | Yu Yekuan | A61F 2/38 |
| | NV | JP | 1-249049 | Oct., 1989 | Noda Iwao | A61F 2/38 |
| | NW | JP | 1-249049 (English Abstract) | Oct., 1989 | Noda Iwao | A61F 2/38 |
| | NX | JP | 8-173465 | Jul., 1996 | Noriyuki et al. | A61F 2/38 |
| | NY | JP | 8-173465 (English Abstract) | Jul., 1996 | Noriyuki et al. | A61F 2/38 |
| | NZ | JP | 9-206322 | Aug., 1997 | Tomita Naohide | A61F 2/36 |
| | OA | JP | 9-206322 (English Abstract) | Aug., 1997 | Tomita Naohide | A61F 2/36 |
| | OB | DE | 3516743 | Nov. 13, 1986 | Orthoplast Endoprothetic GmbH | A61F 2/36 |

Applicants: Alexander et al.

Attorney Docket: 3104/105

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**LIST OF PATENTS AND PUBLICATIONS FOR
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|---------------------------------|-----------------------------|-------------------------|------------------------------------|-----------------------------|---|-----------------------|
| Examiner Initials | Reference Number | Country Code | Document Number | Publication Date | Patentee or Applicant | Class/Subclass |
| | OC | DE | 3516743 (English Abstract) | Nov. 13, 1986 | Orthoplast Endoprothetic GmbH | A61F 2/36 |
| | OD | DE | 3933459 | Apr. 18, 1991 | Reumann | A61L 2/00 |
| | OE | DE | 3933459 (English Abstract) | Apr. 18, 1991 | Reumann | A61L 2/00 |
| | OF | DE | 19803673 (See Reference GP) | Aug. 5, 1999 | Meenen | A61L 27/54 |
| | OG | DE | 19926083 | Dec. 14, 2000 | Universitätsklinikum Freiburg | A61L 27/54 |
| | OH | DE | 19926083 (English Abstract) | Dec. 14, 2000 | Universitätsklinikum Freiburg | A61L 27/54 |
| | OI | DE | 10055465 | May 23, 2002 | BLZ GmbH | A61L 24/00 |
| | OJ | DE | 10055465 (English Abstract) | May 23, 2002 | BLZ GmbH | A61L 24/00 |
| | OK | DE | 102006037067 | Feb. 14, 2008 | Metoxit AG | C04B 41/87 |
| | OL | DE | 102006037067 (English Abstract) | Feb. 14, 2008 | Metoxit AG | C04B 41/87 |
| | OM | FR | 2589720 | Nov., 1985 | Aubaniac | A61F 2/38 |
| | ON | FR | 2589720 (English Abstract) | Nov., 1985 | Aubaniac | A61F 2/38 |
| | OO | FR | 2740326 | Apr., 1997 | Les Laboratoires Osteal Medical Societe Anonyme | A61F 2/38 |
| | OP | FR | 2740326 (English Abstract) | Apr., 1997 | Les Laboratoires Osteal Medical Societe Anonyme | A61F 2/38 |
| | OQ | FR | 2795945 | Jan., 2001 | Scient X | A61F 2/44 |
| | OR | FR | 2795945 (English Abstract) | Jan., 2001 | Scient X | A61F 2/44 |
| | OS | FR | 2819714 | Jul. 26, 2002 | Fortin | A61F 2/44 |
| | OT | GB | 2291355 | Jan., 1996 | British Technology Group Limited | A61F 2/38 |

Applicants: Alexander et al.

Attorney Docket: 3104/105

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| FOREIGN PATENT DOCUMENTS | | | | | | |
|---------------------------------|-----------------------------|-------------------------|-------------------------------------|-----------------------------|--|-----------------------|
| Examiner Initials | Reference Number | Country Code | Document Number | Publication Date | Patentee or Applicant | Class/Subclass |
| | OU | GB | 2304051 | Mar., 1997 | Corin Medical Limited | A61F 2/38 |
| | OV | GB | 2348373 | Oct. 4, 2000 | Corin Limited | A61F 2/38 |
| | OW | EP | 0337901 | Oct. 18, 1989 | Broc | A61B 17/14 |
| | OX | EP | 0337901 (English Translation) | Oct. 18, 1989 | Broc | A61B 17/14 |
| | OY | EP | 0528080 | Feb., 1993 | Stryker Corporation | A61F 2/30 |
| | OZ | EP | 0530804 | Jun., 2004 | Hunziker | A61L 25/00 |
| | PA | EP | 0600806 | Jun., 1994 | Medinov SA | A61L 25/00 |
| | PB | EP | 0600806 (English Abstract) | Jun., 1994 | Medinov SA | A61L 25/00 |
| | PC | EP | 0613380 | Dec., 1999 | Braden et al. | A61L 27/00 |
| | PD | EP | 0626156 | Jul., 1997 | Walker | A61F/2/38 |
| | PE | EP | 0732091 | Dec., 2001 | Pappas | A61F 2/38 |
| | PF | EP | 0780090 | Jun., 1997 | Johnson & Johnson Professional Inc. | A61B 17/16 |
| | PG | EP | 0814731 | Aug., 2002 | Schwartz et al. | A61F 2/30 |
| | PH | EP | 0833620 | Oct., 2002 | Yayon et al. | A61K 9/22 |
| | PI | EP | 0809987 | Oct., 2002 | Ashby et al. | A61F 2/38 |
| | PJ | EP | 0896825 | Jul., 2002 | Atkinson et al. | A61L 27/00 |
| | PK | EP | 1070487 | Sep., 2005 | Ethicon, Inc. | A61F 2/08 |
| | PL | EP | 1074229 | Feb. 7, 2001 | Schuster | A61F 2/38 |
| | PM | EP | 1074229 (English Translation) | Feb. 7, 2001 | Schuster | A61F 2/38 |
| | PN | EP | 1077253 | Feb., 2001 | Zen Bio, Inc. | C12N 5/00 |
| | PO | EP | 1120087 | Aug. 1, 2001 | DePuy Orthopaedics, Inc. | A61B 17/06 |
| | PP | EP | 1129675 | Sep. 5, 2001 | Ethicon, Inc. | A61F 2/30 |
| | PQ | EP | 1132061 | Sep. 12, 2001 | Zimmer Technology, Inc. | A61F 2/28 |
| | PR | EP | 1219269 | Apr. 7, 2004 | DePuy Orthopaedics, Inc. | A61F 2/46 |

Applicants: Alexander et al.

Attorney Docket: 3104/105

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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|------------------|--------------|-----------------------------------|------------------|------------------------------|----------------|
| Examiner Initials | Reference Number | Country Code | Document Number | Publication Date | Patentee or Applicant | Class/Subclass |
| | PS | EP | 1234552 | Aug. 28, 2002 | Ethicon, Inc. | A61F 2/00 |
| | PT | EP | 1234555 | Aug. 28, 2002 | Ethicon, Inc. | A61F 2/30 |
| | PT.1 | EP | 1327423 | Jul. 16, 2003 | Centerpulse Orthopedics Ltd. | A61F 2/38 |
| | PU | EP | 1550416 | Jul. 6, 2005 | DePuy Products, Inc. | A61B 17/15 |
| | PV | EP | 1550418 | Oct. 11, 2006 | Zimmer Technology, Inc. | A61F 2/30 |
| | PW | EP | 1550419 | Feb. 21, 2007 | Zimmer Technology, Inc. | A61F 2/30 |
| | PX | EP | 1683593 | Jul. 26, 2006 | Howmedica Osteonics, Corp. | B22F 3/105 |
| | PY | WO | 87/02882 | May 21, 1987 | Aubaniac et al. | A61F 2/38 |
| | PZ | WO | 87/02882 (English Translation) | May 21, 1987 | Aubaniac et al. | A61F 2/38 |
| | QA | WO | 90/009769 | Sep., 1990 | Regen Corporation | A61F 2/28 |
| | QB | WO | 93/004710 | Mar., 1993 | Shaw | A61L 25/00 |
| | QC | WO | 93/009819 | May, 1993 | Braden et al. | A61L 27/00 |
| | QD | WO | 93/025157 | Dec., 1993 | Radermacher | A61B 17/56 |
| | QE | WO | 95/027450 | Oct., 1995 | Corin Medical Limited | A61F 2/38 |
| | QF | WO | 95/028688 | Oct., 1995 | Materialise | G06T 15/00 |
| | QG | WO | 95/030390 | Nov., 1995 | Ysebaert S.A. | A61F 2/38 |
| | QH | WO | 95/032623 | Dec., 1995 | Regen Biologics, Inc. | A01N 1/02 |
| | QI | WO | 96/024302 | Aug., 1996 | Schwartz | A61B 17/90 |
| | QJ | WO | 96/025123 | Aug., 1996 | Smith & Nephew Richards Inc. | A61F |
| | QK | WO | 97/025942 | Jul., 1997 | Matrix Biotechnologies, Inc. | A61F 2/32 |
| | QL | WO | 97/026847 | Jul., 1997 | Advance Bio Surfaces, Inc. | A61F 2/44 |
| | QM | WO | 97/038676 | Oct., 1997 | DePuy Orthopaedics, Inc. | A61K 9/10 |

Applicants: Alexander et al.

Attorney Docket: 3104/105

Serial No: 09/882,363

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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|------------------|--------------|-----------------|------------------|--|----------------|
| Examiner Initials | Reference Number | Country Code | Document Number | Publication Date | Patentee or Applicant | Class/Subclass |
| | QN | WO | 97/046665 | Dec. 11, 1997 | Sulzer Orthopedics Ltd | C12N 5/06 |
| | QO | WO | 98/008469 | Mar. 5, 1998 | VTI Holdings, Ltd. | A61F 2/30 |
| | QP | WO | 98/030617 | Jul., 1998 | Smith & Nephew PLC | C08G 63/12 |
| | QQ | WO | 98/052498 | Nov. 26, 1998 | Jansson et al. | A61F 2/28 |
| | QR | WO | 99/002654 | Jan., 1999 | DePuy Orthopaedics, Inc. | C12N 5/00 |
| | QS | WO | 99/008728 | Feb., 1999 | Sulzer Inotec AG | A61L 27/00 |
| | QT | WO | 99/042061 | Aug., 1999 | Krehl | A61F 2/38 |
| | QU | WO | 99/047186 | Sep., 1999 | University of Pittsburgh | A61L 27/00 |
| | QV | WO | 99/051719 | Oct., 1999 | Tissue Engineering, Inc. | C12M 3/00 |
| | QW | WO | 99/056674 | Nov., 1999 | Weiss | A61F 2/36 |
| | QX | WO | 00/009179 | Feb., 2000 | Verigan Transplantation Service International AG | A61L 25/00 |
| | QY | WO | 00/035346 | Jun., 2000 | Stanford University | A61B 5/11 |
| | QZ | WO | 00/048550 | Aug., 2000 | Sulzer Biologics, Inc. | A61K |
| | RA | WO | 00/059411 | Oct. 12, 2000 | Fell et al. | A61F 2/38 |
| | RB | WO | 00/068749 | Nov. 16, 2000 | 3DI GmbH | G05B 19/4099 |
| | RC | WO | 00/074554 | Dec., 2000 | Matrix Biotechnologies, Inc. | A61B |
| | RD | WO | 00/074741 | Dec. 14, 2000 | Universitätsklinikum Freiberg | A61L 27/00 |
| | RE | WO | 01/010356 | Feb., 2001 | Novarticulate Holdings Limited | A61F 2/46 |
| | RF | WO | 01/017463 | Mar., 2001 | Mansmann | A61F 2/30 |

Applicants: Alexander et al.

Attorney Docket: 3104/105

Serial No: 09/882,363

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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|---------------------|-----------------|--------------------|---------------------|---|-------------------|
| Examiner Initials | Reference Number | Country Code | Document Number | Publication Date | Patentee or Applicant | Class/Subclass |
| | RG | WO | 01/019254 | Mar., 2001 | Genzyme Corporation | A61B 17/00 |
| | RH | WO | 01/035968 | May, 2001 | Children's Medical Center Corporation | A61K 35/00 |
| | RI | WO | 01/045764 | Jun. 28, 2001 | Verigen Transplantation Service International AG | A61L 27/36 |
| | RJ | WO | 01/068800 | Sep. 20, 2001 | Trustees of Columbia University, NY | C12M 3/00 |
| | RK | WO | 01/070142 | Sep. 27, 2001 | Kinamed, Inc. | A61F 2/38 |
| | RL | WO | 01/077988 | Oct. 18, 2001 | Therics, Inc. | G06F 19/00 |
| | RM | WO | 01/082677 | Nov. 8, 2001 | STD Manufacturing, Inc. | Not Classified |
| | RN | WO | 01/091672 | Dec. 6, 2001 | Simon et al. | A61F 2/36 |
| | RO | WO | 02/022013 | Mar. 21, 2002 | Leland Stanford Junior University | A61B 5/55 |
| | RP | WO | 02/023483 | Mar. 21, 2002 | Leland Stanford Junior University | A61B 5/55 |
| | RQ | WO | 02/034310 | May 2, 2002 | SDGI Holdings, Inc. | A61L 31/04 |
| | RR | WO | 02/036147 | May 10, 2002 | Orquest, Inc. | A61K 31/04 |
| | RS | WO | 02/096268 | Dec., 2002 | Imaging Therapeutics, Inc. | A61B |
| | RT | WO | 03/007788 | Jan. 30, 2003 | DePuy Products, Inc. | A61B |
| | RU | WO | 03/028566 | Apr. 10, 2003 | Stryker Spine | A61B 17/70 |
| | RV | WO | 03/047470 | Jun. 12, 2003 | Impliant Ltd | A61F 2/34 |
| | RW | WO | 03/051210 | Jun. 26, 2003 | ArthroSurface, Inc. | A61B 17/58 |
| | RX | WO | 03/061522 | Jul. 31, 2003 | Advanced Bio Surfaces, Inc. | A61F |
| | RY | WO | 04/006811 | Jan. 22, 2004 | Advanced Bio Surfaces, Inc. | A61F 2/46 |

Applicants: Alexander et al.

Attorney Docket: 3104/105

Serial No: 09/882,363

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| FOREIGN PATENT DOCUMENTS | | | | | | |
|---------------------------------|------------------|--------------|-----------------|------------------|---|----------------|
| Examiner Initials | Reference Number | Country Code | Document Number | Publication Date | Patentee or Applicant | Class/Subclass |
| | RZ | WO | 04/043305 | May, 2004 | Imaging Therapeutics, Inc. | A61F 2/30 |
| | SA | WO | 04/047688 | Jun. 10, 2004 | Juridicial Foundation Osaka Industrial Promotion Organization | A61F 2/30 |
| | SB | WO | 04/049981 | Jun. 17, 2004 | Imaging Therapeutics, Inc. | A61F 2/46 |
| | SC | WO | 04/073550 | Sep. 2, 2004 | Murray | A61F |
| | SD | WO | 05/016175 | Feb. 24, 2005 | Advanced Bio Surfaces, Inc. | A61F |
| | SE | WO | 05/051239 | Jun. 9, 2005 | ConforMIS, Inc. | A61F 2/08 |
| | SF | WO | 05/051240 | Jun. 9, 2005 | ConforMIS, Inc. | A61F 2/08 |
| | SG | WO | 06/060795 | Jun. 8, 2006 | ConforMIS, Inc. | A61B 17/17 |
| | SH | WO | 06/127283 | Nov. 30, 2006 | Zimmer Technology, Inc. | A61B 17/17 |
| | SI | WO | 07/092841 | Aug. 16, 2007 | ConforMIS, Inc. | A61B 17/15 |
| | SJ | WO | 08/157412 | Dec. 24, 2008 | ConforMIS, Inc. | A61B 17/17 |

| OTHER DOCUMENTS | | | |
|------------------------|------------------|------------------|---|
| Examiner Initials | Reference Number | Author | Title of Article, Title of Journal, Volume Number, Page Numbers, Date |
| | SK | Andersson et al. | "MacIntosh Arthroplasty In Rheumatoid Arthritis," Acta. Orthop. Scand. 45(2):245-259 (1974) |
| | SL | Aragenson et al. | "Is There a Place for Patellofemoral Arthroplasty?," Clinical Orthopaedics and Related Research No. 321, Pp. 162-167 (1995) |
| | SM | Ateshian | "A B-Spline Least-Squares Surface-Fitting Method for Articular Surfaces of Diarthrodial Joints," Journal of Biomechanical Engineering Division, Transactions of the ASME 115: 366-373 (Nov. 1993) |

Applicants: Alexander et al.

Attorney Docket: 3104/105

Serial No: 09/882,363

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**LIST OF PATENTS AND PUBLICATIONS FOR
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| OTHER DOCUMENTS | | | |
|-------------------|------------------|----------------------|--|
| Examiner Initials | Reference Number | Author | Title of Article, Title of Journal, Volume Number, Page Numbers, Date |
| | SN | Ateshian et al. | "Curvature Characteristics and Congruence of the Thumb Carpometacarpal Joint-Differences Between Female and Male Joints," J. Biomechanics 25(6): 591-607 (1992) |
| | SO | Ateshian et al. | "Quantitation of Articular Surface Topography and Cartilage Thickenss in Knee Joints Using Stereophotogammetry," Biomechanics, 24(8): 761-776 (1991) |
| | SP | Blazina et al. | "Patellofemoral replacement: Utilizing a customized femoral groove replacement," 5(1)53-55 (1990) |
| | SQ | Blum et al. | "Knee Arthroplasty in Patients with Rheumatoid Arthritis," ANN. Rheum. Dis. 33 (1): 1-11 (1974) |
| | SR | Bogoch, et al. | "Supracondylar Fractures of the Femur Adjacent to Resurfacing and MacIntosh Arthroplasties of the Knee in Patients with Rheumatoid Arthritis," Clin. Orthop. (229):213-220 (Apr. 1988) |
| | SS | Borgefors | "Distance Transformations in Digital Images," Computer Vision, Graphics, and Image Processing 34: 344-371 (1986) |
| | ST | Brown, Ph.D., et al. | "MRI BASIC PRINCIPLES AND APPLICATIONS", Second Ed., Mark A. Brown and Richard C. Semelka, 1999, Wiley-Liss Inc., Title page and Table of Contents Pages Only (ISBN 0471330620) |
| | SU | Cameron, et al. | "Review of a Failed Knee Replacement and Some Observations on the Design of a Knee Resurfacing Prosthesis," Arch. Orthop Trauma Surg. 97(2):87-89 (1980) |
| | SV | Carr et al. | "Surface Interpolation with Radial Basis Functions for Medical Imaging," IEEE Transactions on Medical Imaging, IEEE, Inc. New York, Vol. 16, pgs. 96-107 (Feb. 1997) |

Applicants: Alexander et al.

Attorney Docket: 3104/105

Serial No: 09/882,363

Art Group Unit: 3736

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| OTHER DOCUMENTS | | | |
|-------------------|------------------|------------------|---|
| Examiner Initials | Reference Number | Author | Title of Article, Title of Journal, Volume Number, Page Numbers, Date |
| | SW | Clary et al. | "Experience with the MacIntosh Knee Prosthesis," South Med. J. 65(3):265-272 (1972) |
| | SX | Conaty, et al. | "Surgery of the Hip and Knee in Patients with Rheumatoid Arthritis," J. Bone Joint Surg. Am. 55(2):301-314 (1973) |
| | SY | De Winter et al. | "The Richards Type II Patellofemoral Arthroplasty", Acta Orthop Scand 2001; 72 (5): 487-490 |
| | SZ | Embrechts et al. | "A Parallel Euclidean Distance Transformation Algorithm," Vision and Image Understanding, 63(1): 15-26 (1996) |
| | TA | Ghelman et al. | "Kinematics of the Knee After Prosthetic Replacements", Clin. Orthop. 1975 May: (108): 149-157 |
| | TB | Hastings et al. | "Double Hemiarthroplasty of the Knee in Rheumatoid Arthritis," A Survey of Fifty Consecutive Cases," J. Bone Joint Surg. Br. 55(1):112-118 (1973) |
| | TC | Henderson et al. | "Experience with the Use of the Macintosh Prosthesis in Knees of Patients with Pheumatoid Arthritis," South. Med. J. 62(11):1311-1315 (1969) |
| | TD | Jessop et al. | "Follow-up of the MacIntosh Arthroplasty of the Knee Joint," Rheumatol Phys. Med. 11(5):217-224 (1972) |
| | TE | Kates, et al. | "Experiences of Arthroplasty of the Rheumatoid Knee Using MacIntosh Prostheses," Ann. Rheum. Dis. 28(3):328 (1969) |
| | TF | Kay et al. | The MacIntosh Tibial Plateau Hemiprosthesis for the Rheumatoid Knee," J. Bone Joint Surg. Br. 54(2):256-262 (1972) |
| | TG | Kidder et al. | "3D Model Acquisition, Design, Planning And Manufacturing Of Orthopaedic Devices: A Framework," Proceedings of the SPIE – Advanced Sensor and Control-System Interface, Boston, MA, Vol. 2911, Pp. 9-22, 21 (Nov. 1996) |

Applicants: Alexander et al.

Attorney Docket: 3104/105

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| OTHER DOCUMENTS | | | |
|-------------------|------------------|--------------------|---|
| Examiner Initials | Reference Number | Author | Title of Article, Title of Journal, Volume Number, Page Numbers, Date |
| | TH | Kiryati | "On Length Estimators, Distance Transformations and Digital Lines in Three Dimensions," Progress in Image Analysis and Processing III, Proc. Of the 7th International Conference in Image Analysis and Processing, Capri, Italy, pp. 22-29 (1993) |
| | TI | Lam et al. | "X-RAY DIAGNOSIS: A Physician's Approach", Editor Lam, 1998, Springer-Verlag publishers, Title page and Table of Contents pgs. Only (ISBN 9813083247) |
| | TJ | Leenslag et al. | "A Porous Composite for Reconstruction of Meniscus Lesions," Biological and Biomechanical Perform. of Biomaterials, Elsevier Science Publishers Amsterdam pp. 147-152 (1986) |
| | TK | MacIntosh | "Arthroplasty Of The Knee In Rheumatoid Arthritis," Proceedings and Reports of Councils and Associations, J. Bone & Joint Surg., Vol. 48B No. (1): 179 (Feb. 1996) |
| | TL | MacIntosh et al. | "The Use of the Hemiarthroplasty Prosthesis for Advanced Osteoarthritis and Rheumatoid Arthritis of the Knee," J. of Bone & Joint Surg., Vol. 54B, No. 2, pp. 244-255 (1972) |
| | TM | MacIntosh | "Arthroplasty of the Knee in Rheumatoid Arthritis Using the Hemiarthroplasty Prosthesis," Synovectomy and Arthroplasty in Rheumatoid Arthritis pp. 79-80, Second Int'l. Symposium, Jan. 27-29, 1967 (Basle, Switzerland) |
| | TN | MacIntosh | "Hemiarthroplasty of the Knee Using a Space Occupying Prosthesis for Painful Varus and Valgus Deformities," J. Bone Joint Surg. Am. 1958 Dec:40-A:1431 |
| | TO | Matsen, III et al. | "Robotic Assistance in Orthopaedic Surgery: A Proof of Principle Using Distal Femoral Arthroplasty", Clinical Ortho. and Related Research, 296:178-186 (1993) |

Applicants: Alexander et al.

Attorney Docket: 3104/105

Serial No: 09/882,363

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| OTHER DOCUMENTS | | | |
|-------------------|------------------|------------------|---|
| Examiner Initials | Reference Number | Author | Title of Article, Title of Journal, Volume Number, Page Numbers, Date |
| | TP | McCollum et al. | "Tibial Plateau Prosthesis in Arthroplasty of the Knee," J. Bone Joint Surg. Am. 1970 52(4):827-8 (Feb. 1996) |
| | TQ | McKeever | "The Classic Tibial Plateau Prosthesis," Clin. Orthop. Relat. Res. (192):3-12 (1985) |
| | TR | Nelson et al. | "Arthroplasty and Arthrodesis of the Knee Joint," Orthop. Clin. North Am. 2 (1): 245-64 (1971) |
| | TS | Nishii et al. | "Three Dimensional Evaluation Of The Acetabular And Femoral Articular Cartilage In The Osteoarthritis Of The Hip Joint," Proc. Intl. Soc. Mag. Resonance Med., 7:1030 (1999) |
| | TT | Platt et al. | "Mould Arthroplasty of the Knee: A Ten-Yr Follow-up Study," Oxford Regional Rheumatic Diseases Resch. Ctre, J. of Bone & Joint Surg., Vol. 51B, pp. 76-87 (1969) |
| | TU | Porter et al. | "MacIntosh Arthroplasty: A Long-Term Review," J. R. Coll. Surg. Edin. (192):199-201 (1988) |
| | TV | Portheine et al. | "CT-Based Planning and Individual Template Navigation in TKA", Navigation and Robotics in Total Joint and Spine Surgery, Springer, 48:336-342 (2004) |
| | TW | Potter | "Arthroplasty of the Knee With Tibial Metallic Implants of the McKeever and MacIntosh Design," Sug. Clin. North Am. 49(4):903-915 (1969) |
| | TX | Potter et al. | "Arthroplasty of the Knee in Rheumatoid Arthritis and Osteoarthritis: A Follow-up Study After Implantation of the McKeever and MacIntosh Prostheses," J. Bone Joint Surg. Am. 54(1):1-24 (1972) |
| | TY | Ragnemalm | "The Euclidean Distance Transform in Arbitrary Dimensions," Pattern Recognition Letters, North-Holland, Vol. 14, No. 11, pp. 883-888 (Nov. 1993) |
| | TZ | Ranawat et al. | "MacIntosh Hemiarthroplasty in Rheumatoid Knee," Acta Orthop Belg., 39 (1): 1-11 (1973) |

Applicants: Alexander et al.

Attorney Docket: 3104/105

Serial No: 09/882,363

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| OTHER DOCUMENTS | | | |
|-------------------|------------------|-----------------------------------|---|
| Examiner Initials | Reference Number | Author | Title of Article, Title of Journal, Volume Number, Page Numbers, Date |
| | UA | Robarts Research Institute | Abstract #1028 |
| | UB | Schorn et al. | "MacIntosh Arthroplasty in Rheumatoid Arthritis," Rheumatol Rehabil. 1978 Aug:17(3):155-163 |
| | UC | Slone et al. | "BODY CT: A PRACTICAL APPROACH", Editor Slone, 1999 McGraw-Hill publishers, Title page and Table of Contents pgs. Only (ISBN 007058219) |
| | UD | Stauffer et al. | "The MacIntosh Prosthesis. Prospective Clinical and Gait Evaluation," Arch. Surg. 110(6):717-720 (1975) |
| | UE | Taha et al. | "Modeling And Design Of A Custom Made Cranium Implant For Large Skull Reconstruction Before A Tumor Removal", Phidias Newsletter No. 6, pgs. 3, 6, June 2001. Retrieved from the Internet: URL: http://www.materialise.com/medical/files/pdf |
| | UF | Tamez-Pena et al. | "MRI Isotropic Resolution Reconstruction from two Orthogonal Scans:, Proceedings of the SPIE – The International Society for Optical Engineering SOIE-OMT. Vol. 4322, pp. 87-97, 2001 |
| | UG | Wordsworth et al. | "MacIntosh Arthroplasty for the Rheumatoid Knee: A 10-year Follow Up," Ann. Rheum. Dis. 44(11):738-741 (1985) |
| | UH | International Searching Authority | International Preliminary Examination Report – International Application No. PCT/US01/28679, dated August 5, 2002, 2 pages |
| | UI | International Searching Authority | International Search Report – International Application No. PCT/US01/28679, dated February 27, 2002, 2 pages |
| | UJ | International Searching Authority | International Preliminary Examination Report – International Application No. PCT/US01/28680, dated July 29, 2002, 2 pages |
| | UK | International Searching Authority | International Search Report – International Application No. PCT/US01/28680, dated February 27, 2002, 2 pages |

Applicants: Alexander et al.

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| OTHER DOCUMENTS | | | |
|-------------------|------------------|-----------------------------------|---|
| Examiner Initials | Reference Number | Author | Title of Article, Title of Journal, Volume Number, Page Numbers, Date |
| | UL | International Searching Authority | International Preliminary Examination Report – International Application No. PCT/US01/42155, dated January 3, 2003, 2 pages |
| | UM | International Searching Authority | International Search Report – International Application No. PCT/US01/42155, dated October 29, 2002, 2 pages |
| | UN | International Searching Authority | International Search Report – International Application No. PCT/US99/30265, dated August 2, 2000, 5 pages |
| | UO | International Searching Authority | International Search Report – International Application No. PCT/US03/38158, dated February 23, 2005, 7 pages |
| | UP | International Searching Authority | European Search Report – Application No. EP 03790194, dated July 13, 2006, 7 pages |
| | UQ | International Searching Authority | International Search Report – International Application No. PCT/US03/32123, dated March 17, 2004, 7 pages |
| | UR | International Searching Authority | International Search Report – International Application No. PCT/US04/39616, dated March 28, 2005, together with the Written Opinion of the International Searching Authority, 6 pages |
| | US | International Searching Authority | International Search Report – International Application No. PCT/US04/39714, dated May 13, 2005, together with the Written Opinion of the International Searching Authority, 8 pages |
| | UT | International Searching Authority | International Search Report – International Application No. PCT/US2005/044008, dated March 30, 2006, together with the Written Opinion of the International Searching Authority, 12 pages |
| | UU | International Searching Authority | International Search Report – International Application No. PCT/US2006/045172, dated April 19, 2007, 5 pages |

Applicants: Alexander et al.

Attorney Docket: 3104/105

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| OTHER DOCUMENTS | | | |
|--------------------------|-------------------------|---|---|
| Examiner Initials | Reference Number | Author | Title of Article, Title of Journal, Volume Number, Page Numbers, Date |
| | UV | International Searching Authority | International Search Report – International Application No. PCT/US2007/061681, dated September 7, 2007, together with the Written Opinion of the International Searching Authority, 12 pages |
| | UW | European Patent Office | Supplementary European Search Report – Application No. 04812187.5, dated September 27, 2007, 3 pages |
| | UX | International Searching Authority | International Preliminary Report on Patentability – International Application No. PCT/US2005/044008, dated June 14, 2007, together with the Written Opinion of the International Searching Authority, 8 pages |
| | UY | United States Patent and Trademark Office | Office Action dated June 15, 2007, pertaining to Application No. 09/882,363, 9 pages |
| | UZ | Bromberg & Sunstein LLP | Response to Office Action dated June 15, 2007, pertaining to Application No. 09/882,363, 12 pages |
| | VA | United States Patent and Trademark Office | Office Action dated March 21, 2008, pertaining to Application No. 09/882,363, 12 pages |
| | VB | Bromberg & Sunstein LLP | Response to Office Action dated January 30, 2007, pertaining to Application No. 09/882,363, 7 pages |
| | VC | International Searching Authority | International Search Report – International Application No. PCT/US2008/066994, dated February 19, 2009, together with the Written Opinion of the International Searching Authority, 16 pages |
| | VD | Bromberg & Sunstein LLP | Amendment dated September 22, 2008, pertaining to Application No. 09/882,363, 15 pages |
| | VE | United States Patent and Trademark Office | Office Action dated January 6, 2009, pertaining to Application No. 09/882,363, 9 pages |
| | VF | Bromberg & Sunstein LLP | Request for Continued Examination dated July 6, 2009, pertaining to Application No. 09/882,363, 16 pages |

Applicants: Alexander et al.

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| OTHER DOCUMENTS | | | |
|------------------------------|-----------------------------|--|--|
| Examiner Initials | Reference Number | Author | Title of Article, Title of Journal, Volume Number, Page Numbers, Date |
| | VG | Bromberg & Sunstein LLP | United States Patent Application – Application No. 12/361,213, filed January 28, 2009, 76 pages |
| | VH | Bromberg & Sunstein LLP | United States Patent Application – Application No. 12/398,753, filed March 5, 2009 141 pages |
| | VI | United States Patent and Trademark Office | Office Action dated January 11, 2008, pertaining to Application No. 10/724,010, 12 pages |
| | VJ | Bromberg & Sunstein LLP | Response to Office Action dated January 11, 2008, pertaining to Application No. 10/724,010, 14 pages |
| | VK | United States Patent and Trademark Office | Office Action dated May 5, 2008, pertaining to Application No. 10/724,010, 31 pages |
| | VL | Bromberg & Sunstein LLP | Request for Continued Examination and Response dated November 4, 2008, pertaining to Application No. 10/724,010, 15 pages |
| | VM | United States Patent and Trademark Office | Notice of Allowance and Fees Due dated September 22, 2009, pertaining to Application No. 10/724,010, 19 pages |
| | VN | United States Patent and Trademark Office | Office Action dated March 6, 2007, pertaining to Application No. 11/002,573, 16 pages |
| | VO | Bromberg & Sunstein LLP | Response to Office Action dated March 6, 2007, pertaining to Application No. 11/002,573, 21 pages |
| | VP | United States Patent and Trademark Office | Office Action dated November 26, 2007, pertaining to Application No. 11/002,573, 15 pages |
| | VQ | Bromberg & Sunstein LLP | Request for Continued Examination and Response dated February 27, 2008, pertaining to Application No. 11/002,573, 19 pages |
| | VR | United States Patent and Trademark Office | Office Action dated May 9, 2008, pertaining to Application No. 11/002,573, 17 pages |
| | VS | Bromberg & Sunstein LLP | Amendment dated August 12, 2008, pertaining to Application No. 11/002,573, 25 pages |
| | VT | United States Patent and Trademark Office | Supplemental Notice of Allowability dated November 28, 2008, pertaining to Application No. 11/002,573, 21 pages |

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Examiner Signature: _____

Date Considered: _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation *if not* in conformance and not considered. Include copy of this form with next communication to applicant.

Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. section 1.98(a)(2) requires that any information disclosure statement filed under section 1.97 shall include: "A legible copy of: (i) Each foreign patent; (ii) Each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) For each cited pending unpublished U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) All other information or that portion which caused it to be listed."

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

☒ Exception(s) to above:

Copies of cited U.S. patents and U.S. patent application publications are not included, as the Office has not required them.

Copies of cited pending unpublished U.S. applications that are available in the USPTO's IFW system are not included. See *Waiver of the Copy Requirement in 37 CFR 1.98 for Cited Pending U.S. Patent Applications*, 1287 O.G. 163 (Oct. 19, 2004).

[Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.

[] Cumulative patents or publications identified in Section 5.

Section 8. Translation(s) of Non-English Language Documents

NOTE: "If a written English language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in section 1.56(c), a copy of the translation shall accompany the statement." 37 C.F.R. section 1.98(c).

NOTE: "The Office does not intend to require translations unless they have been reduced to writing and are actually translations of what is contained in the non-English language information. Applicants should note, however, that most examiners do not have the ability to understand information which is not in English and that the Office will not routinely translate information submitted in a non-English language. The examiner will consider the information insofar as it is understood on its face, e.g., drawings, chemical formulas, English language abstracts, but will not have the information translated unless it appears to be necessary to do so. Applicants are required to aid the examiner by complying with the requirements for a concise explanation in section 1.98(a)(3) for information submitted in a non-English language." Notice of January 9, 1992, 1135 O.G. 13-25, at 21.

NOTE: "The examiner will indicate that the non-English language information has been considered in the same manner as consideration is indicated for information submitted in English." Notice of April 20, 1992 (1138 O.G. 37-41, 41).

[x] Submitted herewith is an English translation of the following foreign language patents, publications or information or of those portions of those patents, publications or information considered to be material:

Reference NS is an abstract in the English language of Reference NR.
Reference NU is an abstract in the English language of Reference NT.
Reference NW is an abstract in the English language of Reference NV.
Reference NY is an abstract in the English language of Reference NX.
Reference OA is an abstract in the English language of Reference NZ.
Reference OC is an abstract in the English language of Reference OB.
Reference OE is an abstract in the English language of Reference OD.
Reference GP is believed to be a US counterpart in the English language of Reference OF.
Reference OH is an abstract in the English language of Reference OG.
Reference OJ is an abstract in the English language of Reference OI.
Reference OL is an abstract in the English language of Reference OK.
Reference ON is an abstract in the English language of Reference OM.
Reference OP is an abstract in the English language of Reference OO.
Reference OR is an abstract in the English language of Reference OQ.
Reference OX is believed to be a translation in the English language of Reference OW.
Reference PB is an abstract in the English language of Reference PA.
Reference PM is believed to be a translation in the English language of Reference PL.
Reference PZ is believed to be a translation in the English language of Reference PY.

[x] No English language translations of the foreign language patents, publications or information or parts thereof are readily available, except for those listed above.

[] The following foreign language documents submitted are believed to be the equivalent or substantial equivalent of the English language documents identified below, which are also submitted herewith.

Section 10. Identification of Person(s) Making This Information Disclosure Statement

The person making this certification is

(check each applicable item)

(a) ☐ the inventor(s) who signs below

SIGNATURE OF INVENTOR

(type name of inventor who is signing)

(b) ☐ an individual associated with the filing and prosecution of this application (37 C.F.R. section 1.56(c))

SIGNATURE OF INVENTOR

(type name of inventor who is signing)

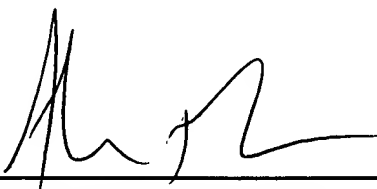
(c) ☒ the practitioner who signs below on the basis of the information:

(check each applicable item)

☐ supplied by the inventor(s).

☐ supplied by an individual associated with the filing and prosecution of this application. (37 C.F.R. section 1.56(c)).

☒ in the practitioner's file.



SIGNATURE OF PRACTITIONER

Alexander J. Smolenski, Jr., Esq.
(type or print name of practitioner)

125 Summer Street, 11th Floor
P.O. Address

Boston, MA 02110-1618

Reg. No.: 47,953

Tel. No.: (617) 443-9292

Customer No.: 002101

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